



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of: Rima Kaddurah-Daouk &
Bruce S. Kristal

Serial No.: 09/835,119

Filed: April 13, 2001

For: Methods for Drug Discovery, Disease
Treatment, and Diagnosis Using Metabolomics

Attorney Docket No.: MBZ-001

Group Art Unit: 1634

Examiner: A. Chakrabarti

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TC 1700

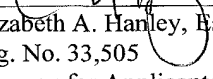
Commissioner for Patents
Washington, D.C. 20231

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April 11, 2002
Date of Signature and of Mail Deposit

By:


Elizabeth A. Hanley, Esq.
Reg. No. 33,505
Attorney for Applicants

RESPONSE TO RESTRICTION REQUIREMENT

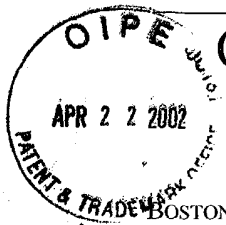
Dear Sir:

This is a response to the Office Action mailed from the U.S. Patent and Trademark Office on February 13, 2002. A request for an appropriate extension of time and the requisite fee are filed concurrently herewith.

The Examiner has required restriction of the claims in the present application to one of the following inventions:

Group I: claims 1, 2, and 5-7 (drawn to diagnosis of a disease);

Group II: claim 3 (drawn to response to therapeutic agents);



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Commissioner for Patents
Washington, D.C. 20231

Re: U.S. Patent Application Serial No. 09/835,119
Title: *Methods for Drug Discovery, Disease Treatment, and Diagnosis Using Metabolomics*
Inventor: Rima Kaddurah-Daouk and Bruce S. Kristal
Filed: April 13, 2001
Our Ref: MBZ-001

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Dear Sir:

I enclose herewith for filing in the above-identified application the following:

1. Response to Restriction Requirement (2 pages);
2. Request for One-Month Extension of Time (1 page, in duplicate);
3. Check for \$55.00 (extension of time); and
4. An acknowledgement postcard.

Please charge any underpayments or credit any overpayments to our Deposit Account No. 12-0080. The undersigned requests any extensions of time necessary to respond. A duplicate of this sheet is enclosed.

I hereby certify that this correspondence is deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on:

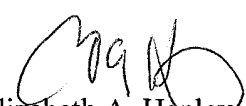
April 11, 2002

Date

Elizabeth A. Hanley, Esq., Reg. No. 33,505

Respectfully submitted,

LAHIVE & COCKFIELD, LLP


Elizabeth A. Hanley, Esq.
Registration No. 33,505

EAH:CMS:bjj
Enclosures

Group III: claims 4, and 20-55 (drawn to screening of drugs);

Group IV: claims 8-19 (drawn to method of generating cellular component);

Applicants hereby elect the invention of Group III (claims 4, and 20-55) drawn to methods for screening of drugs.

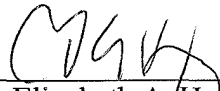
SUMMARY

If a telephone conversation with Applicants' attorney would help expedite the prosecution of the above-identified application, the Examiner is urged to call Applicants' attorney at (617) 227-7400.

Date: April 11, 2002

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